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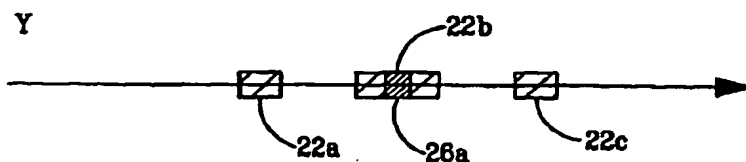
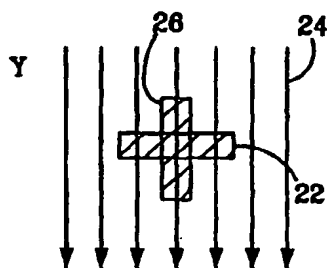
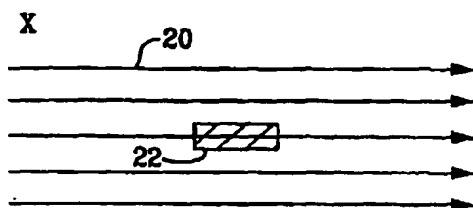
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(54) Title: DATA COMPRESSION USING MATCHING PURSUITS



(57) Abstract: A method and apparatus for data compression comprising applying a de-correlating transform to multi-dimensional data to be compressed, then using a sequence of one or more one-dimensional matching pursuits algorithms to code the output of the transform. The invention finds particular application in video and still image coders, particularly real-time coders, those intended for use at very low bit rates, and those for which scalable bit rates are of importance.



FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
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